

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/805610	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:57
S2	3	10/402,777	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:24
S3	5	10/402789	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:18
S4	2792938	etch or etching or remove or removing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S5	161573	silicon near substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S6	101730	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S7	7333	micromirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S8	5858	mirror near plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S9	411598	hinge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48

## EAST Search History

S10	599	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S11	186	S7 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S18	493225	plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:13
S19	4795879	"11" and "6"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S20	2792938	etch or etching or remove or removing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:14
S21	161573	silicon near substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S22	101730	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S23	7333	micromirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S24	5858	mirror near plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S25	411598	hinge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14

## EAST Search History

S26	599	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S27	186	S23 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:14
S28	109	S27 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:14
S29	4	"5,498,312".pn. or "5,501,893".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:56
S30	3	09/873054	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:40
S31	2	"6,315,423".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:57
S32	464528	mirror same ti or zr or hf or ce or th	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:17
S33	1229397	mirror same tc or re	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:15
S34	6674809	mirror same rh or ru or os or Ir or Pt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:16
S37	1847	mirror same NiAl or TiNi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:18

## EAST Search History

S38	110	S32 and S33 and S34 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:19
S39	7333	micromirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:19
S40	36646	S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:19
S41	1	S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:21
S42	1004	S39 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:21
S43	1307	S39 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:21
S44	2584	S39 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:22
S45	29	S39 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:23
S46	0	micromirror and (intermetallic near compound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:48
S47	15	micromirror and (intermetallic near compound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:28

## EAST Search History

S48	7	S47 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:29
S49	1	S47 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:30
S50	11	S47 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:31
S51	2	"5552924".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:48
S53	0	S51 and (technetium or rhenium or ra or tc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:31
S54	205	micromirror and (technetium or rhenium or ra or tc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:33
S55	120	micromirror and (technetium or rhenium or ra or tc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:38
S56	1061	micromirror and (technetium or rhenium or re or tc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:38
S57	16	micromirror and (technetium or rhenium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:43
S58	1	(technetium or rhenium) and (intermetallic near compound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:45

## EAST Search History

S59	3003	(technetium or rhenium) and (metal near compound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:45
S60	101	(technetium or rhenium) and (metal near additive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:45
S61	11	S60 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:47
S62	0	S51 and noble	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:48
S63	199	micromirror and (noble near metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:06
S64	2457	mirror and (noble near metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:06
S65	1180	S64 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:06
S66	241321	S18 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:27
S67	307326	reaction near products	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:14
S68	24620	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:14

## EAST Search History

S69	328	bromine adj trifluoride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:36
S70	59	S68 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:24
S71	672	xenon adj difluoride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:16
S72	51	S70 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:23
S73	156381	HF or (hydrogen adj fluoride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:16
S74	26	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:23
S75	26	S74 and (Helium or Neon or Argon or Krypton or Xenon or Radon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:20
S76	158	S66 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:25
S77	105	S76 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:25
S78	71	S77 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:26

## EAST Search History

S79	26	S78 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:26
S80	26	S66 and S69 and S71 and S73 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:28
S81	105	S66 and S69 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:28
S82	71	S81 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:33
S83	26	S81 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:28
S84	10	(plasmaless near etching) and (gas near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:31
S85	0	(plasmaless near etching) and (gas near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:31
S86	211232	etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:33
S87	132	S86 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:33
S88	100	S86 and S69 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:36



## EAST Search History

S89	273	micromirror and (barrier near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:44
S90	953	(technetium or rhenium) and etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:45
S91	97	(technetium or rhenium) and (dry near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:48
S92	2	"6913942".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:08
S93	58	vapor near phase near etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:17
S94	683092	copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:18
S95	5	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:24
S96	0	(relief near etch) near metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:24
S97	52	(relief near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:25
S98	35	(void near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:25

## EAST Search History

S99	29	S97 and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:26
S10 0	8	S97 same metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:25
S10 1	647	mems and (vapor near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:28
S10 2	234	S101 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:27
S10 3	678	mems and (gas near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:34
S10 4	19	S103 and (metal.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:33
S10 5	5	S103 and (alloy.ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:33
S10 6	182	mems and (gas near phase) and alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:34
S10 7	1096	((gas or vapor) near phase) near (etch or etching)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:35
S10 8	626	S107 and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:36

## EAST Search History

S10 9	105	S108 and "69"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:36
S11 0	83	S109 and "71"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:36
S11 1	76	S110 and "73"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:52
S11 2	19	S111 and (noble near gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:51
S11 3	2	"6290864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:43
S11 4	2	"5835256".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:51
S11 5	14337	(vapor or gas) near (etch or etching) and (alloy or metal or metalloid or silicide or tungsten)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:19
S11 6	14337	((vapor or gas) near (etch or etching)) and (alloy or metal or metalloid or silicide or tungsten)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:56
S11 7	234	((vapor or gas) near (etch or etching)) near (alloy or metal or metalloid or silicide or tungsten)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:58
S11 8	204	((vapor or gas) near (etch or etching)) near (tungsten nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:57

## EAST Search History

S11 9	110	((vapor or gas) near (etch or etching)) near (tungsten nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:57
S12 0	2	((vapor or gas) near (etch or etching)) near (tungsten adj nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:58
S12 1	0	((vapor or phase) near (etch or etching)) near (tungsten adj nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:58
S12 2	17	((vapor or phase) near (etch or etching)) near (alloy or metal or metalloid or silicide or tungsten)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:07
S12 3	2	"5221366".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:12
S12 4	0	"0040191937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:13
S12 5	0	"1040191937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:13
S12 6	0	"40191937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:14
S12 7	2	"5781693".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:16
S12 8	0	A method comprising depositing a first sacrificial layer depositing a first barrier layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/15 16:17

## EAST Search History

S12 9	1	10/401919	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:18
S13 0	0	40/191937	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:24
S13 1	20	"191937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:24
S13 2	2	"20040191937"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:30
S13 3	4	"10402789"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:30
S13 4	5	10/402789	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:31
S13 5	3	10/104109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:31
S13 6	1	10/270465	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:32
S13 7	2	"6913942".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 08:53
S13 8	2	"6849471".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:32

## EAST Search History

S13 9	1	10/704,562	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:13
S14 0	14	(technetium or rhenium) near barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:16
S14 1	3	copper near vapor near etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:18
S14 2	0	copper near gas near etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:18
S14 3	25	(vapor or gas) near (etch or etching) near (copper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 09:21
S14 4	6	(vapor or phase) near (etch or etching) near (copper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:07
S14 5	477	216/58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:07
S14 6	105	S145 and hf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:07
S14 7	24	S146 and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:08
S14 8	235	S145 and vapor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:08

## EAST Search History

S14 9	6	S145 and vapor near etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:09
S15 0	3329	(vapor or phase or plasmaless) near (etch or etching)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:21
S15 1	566	S150 and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:18
S15 2	113	S150 and copper and MEMS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:14
S15 3	641	S150 and alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:18
S15 4	306	S150 and copper and alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:21
S15 5	51570	MEMS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:41
S15 6	239	S155 and S150	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:23
S15 7	89	S155 and S150 and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:26
S15 8	38	"5552924"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:26

## EAST Search History

S15 9	2	"5552924".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:34
S16 0	31	vapor near phase near copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:27
S16 1	9159	MEMS and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:34
S16 2	0	MEMS and mirror and support and metal and (vapor near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:35
S16 3	0	MEMS and mirror and support and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:35
S16 4	3570	MEMS and mirror and support and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:35
S16 5	10	MEMS and mirror and support and metal and (vapor near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:35
S16 6	16	MEMS and mirror and metal and (vapor near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:36
S16 7	3	MEMS and mirror and alloy and (vapor near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:36
S16 8	1189	MEMS and mirror and alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:36



## EAST Search History

S16 9	4987	MEMS and mirror and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:36
S17 0	1081	MEMS and mirror and alloy and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:36
S17 1	806	MEMS and mirror and alloy and metal and support	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:37
S17 2	469	MEMS and mirror and alloy and metal and support and etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:41
S17 3	15839	MEMS and "1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:41
S17 4	3092	MEMS and "1999" and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:41
S17 5	113	MEMS and "1999" and (mirror.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:44
S17 6	2	"5,999,303".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:42
S17 7	14	(optical near switch) and ((vapor or phase) near etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:46
S17 8	2482	etch near via	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:46

## EAST Search History

S17 9	1388	S178 and copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:47
S18 0	106	S178 and copper near conductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S18 1	95	S178 and (copper near conductor) and barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:51
S18 2	115	vapor near phase near etch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 12:20
S18 3	2	2002/0012180	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 11:43
S18 4	2	"20020012180"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 11:44
S18 5	2	"6315423".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 11:44
S18 6	1	vapor near phase near etcher	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 12:29
S18 7	2	"5310626".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:53
S18 8	2	"6469415".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:54

## EAST Search History

S18 9	2	"6062461".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:54
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